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EXAMINER

WINSTON, RANDALL O

NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

Ronald R Santucci Frommer Lawrence & Haug

New York, NY 10151

745 Fifth Avenue

12/14/2009

12/14/2009

ART UNIT

PAPER NUMBER

1655

DATE MAILED: 12/14/2009

APPLICATION NO.			ATTORNEY DOCKET NO.		
10/523,854	02/07/2005	Soon Keun Lee	930086-2007	4420	

TITLE OF INVENTION: TOPICAL FORMULATION FOR PREVENTION AND TREATMENT OF ACNE

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1510	\$300	\$0	\$1810	03/15/2010

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

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INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where n

appropriate. All further indicated unless correct maintenance fee notifica	ed below or directed oth	ng the Patent, advance of nerwise in Block 1, by (a	rders and notification a) specifying a new co	of ma orresp	aintenance fees wondence address;	and/o	mailed to the current r (b) indicating a sepa	corresp arate "F	pondence address as FEE ADDRESS" for
CURRENT CORRESPOND		Note: A certificate of mailing can only be used for domestic mailings Fee(s) Transmittal. This certificate cannot be used for any other accompa papers. Each additional paper, such as an assignment or formal drawing, have its own certificate of mailing or transmission.							
Ronald R Sant Frommer Lawre 745 Fifth Avenu	ence & Haug ne		Certificate of Mailing or Transmission I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.						
New York, NY	10151								(Depositor's name)
									(Signature)
									(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVEN	TOR		ATTO	RNEY DOCKET NO.	CON	FIRMATION NO.
10/523,854 TITLE OF INVENTION	02/07/2005 J: TOPICAL FORMULA	ATION FOR PREVENTIO	Soon Keun Lee DN AND TREATMEN	NT OF	FACNE		930086-2007		4420
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE D	UE	PREV. PAID ISSUI	E FEE	TOTAL FEE(S) DUE	\top	DATE DUE
nonprovisional	NO	\$1510	\$300		\$0		\$1810		03/15/2010
EXAM	MINER	ART UNIT	CLASS-SUBCLASS	,	7				
WINSTON, I	RANDALL O	1655	424-725000	_					
"Fee Address" ind PTO/SB/47; Rev 03-0 Number is required.		" Indication form	(1) the names of u or agents OR, alter (2) the name of a s registered attorney 2 registered patent listed, no name wil	native single or ag attori ll be p	firm (having as a gent) and the nam- neys or agents. If wrinted.	memb es of u	per a 2p to		
recordation as set fort (A) NAME OF ASSI	th in 37 CFR 3.11. Comp GNEE	ified below, no assignee pletion of this form is NO	T a substitute for filing (B) RESIDENCE: (C	g an a	ssignment. and STATE OR C	OUNT	TRY)		
4a. The following fee(s) Issue Fee Publication Fee (N	4b. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above) A check is enclosed. Payment by credit card. Form PTO-2038 is attached. The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).								
NOTE: The Issue Fee an	ns SMALL ENTITY state	us. See 37 CFR 1.27.	d from anyone other th	_	-		ΓΙΤΥ status. See 37 Clattorney or agent; or the		
interest as shown by the	records of the United Sta	tes Patent and Trademark	Office.						
Authorized Signature					Date				
Typed or printed nam			Registration N	o					
This collection of inform an application. Confiden submitting the complete this form and/or suggest Box 1450, Alexandria, V Alexandria, Virginia 223	tiality is governed by 35 d application form to the ions for reducing this bu. Jirginia 22313-1450. DC	FR 1.311. The informatic U.S.C. 122 and 37 CFR USPTO. Time will vary rden, should be sent to the O NOT SEND FEES OR	on is required to obtain 1.14. This collection is depending upon the ie COMPLETED FORM	or re s estin individe officer S TO	tain a benefit by t mated to take 12 r dual case. Any co , U.S. Patent and THIS ADDRESS	he publ minutes mment Traden S. SENI	lic which is to file (and s to complete, includir is on the amount of ti- nark Office, U.S. Dep D TO: Commissioner	I by the g gathe me you artment for Pate	e USPTO to process) ering, preparing, and require to complete t of Commerce, P.O. ents, P.O. Box 1450,

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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/523,854 02/07/2005		Soon Keun Lee	930086-2007	4420	
75	90 12/14/2009		EXAM	INER	
Ronald R Santuc	ci		WINSTON, RANDALL O		
Frommer Lawrence & Haug			ART UNIT PAPER NUMB		
745 Fifth Avenue	151	1655			
New York, NY 10:	131		DATE MAILED: 12/14/200	9	

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 174 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 174 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 (571)-272-4200.

	Application No	Applicant(a)	
	Application No.	Applicant(s)	
Nation of Allowability	10/523,854	LEE ET AL.	
Notice of Allowability	Examiner	Art Unit	
	Randall Winston	1655	
The MAILING DATE of this communication appe All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RI of the Office or upon petition by the applicant. See 37 CFR 1.313	(OR REMAINS) CLOSED in this or other appropriate communica GHTS. This application is subjection	s application. If not included ation will be mailed in due cours	
1. \boxtimes This communication is responsive to <u>the communication fill</u>	<u>ed on 07/13/2009</u> .		
2. The allowed claim(s) is/are <u>17,18 and 20-22</u> .			
 3. Acknowledgment is made of a claim for foreign priority under a) All b) Some* c) None of the: 1. Certified copies of the priority documents have 2. Certified copies of the priority documents have 	been received. been received in Application N	o	
Copies of the certified copies of the priority do	cuments have been received in	this national stage application fr	om the
International Bureau (PCT Rule 17.2(a)).			
* Certified copies not received:			
Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDONM THIS THREE-MONTH PERIOD IS NOT EXTENDABLE. 4. A SUBSTITUTE OATH OR DECLARATION must be subm INFORMAL PATENT APPLICATION (PTO-152) which give	ENT of this application. itted. Note the attached EXAMII	NER'S AMENDMENT or NOTIC	
5. CORRECTED DRAWINGS (as "replacement sheets") mus	· · ·	dendent.	
 (a) ☐ including changes required by the Notice of Draftspers 		OTO 048) attached	
(a) ☐ including changes required by the Notice of Dranspers 1) ☐ hereto or 2) ☐ to Paper No./Mail Date	-	10-340) attached	
(b) ☐ including changes required by the attached Examiner's		ha Offica action of	
Paper No./Mail Date	S Amendment / Comment of in t	ne Onice action of	
Identifying indicia such as the application number (see 37 CFR 1 each sheet. Replacement sheet(s) should be labeled as such in the			of
6. DEPOSIT OF and/or INFORMATION about the depo- attached Examiner's comment regarding REQUIREMENT			ne
Attachment(s) 1. ☐ Notice of References Cited (PTO-892)	5 Notice of Inform	aal Patont Application	
 □ Notice of References Cited (PTO-692) □ Notice of Draftperson's Patent Drawing Review (PTO-948) 	6. ☐ Interview Sumn	nal Patent Application	
 Information Disclosure Statements (PTO/SB/08), 	e. ☐ Interview Sulfin Paper No./Mai 7. ☑ Examiner's Am	l Date	
Paper No./Mail Date 4. Examiner's Comment Regarding Requirement for Deposit		tement of Reasons for Allowanc	e
of Biological Material	9.		

DETAILED ACTION

EXAMINER'S AMENDMENT

An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Russell Garmen on December 4, 2009.

IN THE CLAIMS

Claims 5, 13-16, and 19 have been canceled.

In claim 22, at line 1, the phrase "claim 15" has been omitted and replaced with the phrase --claim 17 or 18--.

Claims 17, 18, and 20-22 are allowed.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Randall Winston whose telephone number is 571-272-0972. The examiner can normally be reached on 8AM-5PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Terry McKelvey can be reached on 571-272-0775. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

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Art Unit: 1655

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

RW

/Christopher R. Tate/ Primary Examiner, Art Unit 1655